# Soils for VOA analysis: EnCores or Equivalent

# Please add "or equivalent" wherever the word EnCore is used.

• 3 X 5g EnCores + 1 X 4 oz for % moisture and calcareous content per station location.

Sample Only =





#### Lab QC = DECLINED BY THE CLIENT

Preservative = Ice to 4° C.

## Sampling Procedure:

As with any sampling procedure for volatiles, care must be taken to minimize the disturbance of the sample in order to minimize the loss of volatile components. Using the EnCore Sampler <u>or equivalent</u>, collect approximately 5g of sample as soon as possible after the surface of the soil or other solid material has been exposed to the atmosphere.

### Sample Labeling:

Legibly print the CLP sample number on the detachable label provided with the EnCore (or its equivalent) bag, and attach it to the EnCore container.

<u>Sample Tag:</u> The sample tag should be secured to the EnCore bag after the EnCore container has been placed inside. This can be done by using tape or any other method, provided that the sample tag is securely fastened to the bag and will not become dislodged in transit. Remember that each EnCore container must be placed in its own individual EnCore bag.

<u>Custody Seal</u>: Complete the custody seal information and place over the top of the closed EnCore bag in such manner that the bag cannot be opened and the contents removed. Use as many custody seals as needed to accomplish this. Place the CLP sample number label on the EnCore bag. You may place all or several EnCore bags in a zip-lock bag to protect the tags and custody seals from moisture.

All samples must be cooled to between 1 and 4 degrees centigrade immediately after collection and samples must be shipped to the laboratory the same day of collection.